

AMENDMENTS TO THE CLAIMS

This listing of the claims replaces all prior versions, and listings of claims in the application:

1. (Previously Presented) A packaged solution for use in conjunction with a planned medical procedure on a neonatal infant, comprising:
 - a cup-shaped container having a greater width than a depth and defining a cavity therein opening to a mouth;
 - a volume of a solution comprising sucrose and water within the cavity, wherein the solution comprises about 10% to about 50% sucrose with a remainder of the solution comprising water; and
 - a cover disposed over the mouth and sealing the solution within the cavity; wherein the solution and an interior of the container are in an aseptic state.
2. (Previously Presented) The packaged solution of claim 1, wherein the cover includes a lateral protrusion extending beyond a lateral extent of the cup shape of the container.
3. (Previously Presented) The packaged solution of claim 2, wherein the container includes a peripheral flange about the mouth, and the cover extends peripherally at least to an outer end of the peripheral flange.
4. (Original) The packaged solution of claim 3, wherein the peripheral flange includes a lateral protrusion and the lateral protrusion of the cover is substantially aligned therewith.
5. (Cancelled).

6. (Previously Presented) The packaged solution of claim 21, wherein the container includes a peripheral flange about the mouth, and the cover extends peripherally at least to an outer end of the peripheral flange.

7. (Original) The packaged solution of claim 6, wherein the cover is sealed to the peripheral flange.

8. (Cancelled).

9. (Cancelled).

10. (Original) The packaged solution of claim 1, wherein the solution comprises about 24% USP grade liquid sucrose to about 76% clean water.

11. (Cancelled).

12. (Previously Presented) A method for providing a solution for use in conjunction with a planned medical procedure on a neonatal infant, comprising:

preparing a solution comprising sucrose and water;

packaging the solution in single-use containers;

assembling a plurality of the single-use containers in a shipping container;

shipping the shipping container to an intended site of usage of the solution;

opening an individual, single-use container of the solution prior to the planned medical procedure;

administering a selected volume dose of the solution orally to the neonatal infant;

and

discarding any residual solution within the opened, individual, single-use

container after the planned medical procedure.

13. (Previously Presented) The method according to claim 12, further comprising maintaining the solution in each single-use container in an aseptic state after packaging until opening thereof for the planned medical procedure.

14. (Cancelled).

15. (Previously Presented) The method according to claim 12, further comprising formulating the solution to comprise between about 10% and about 50% sucrose with a remainder of the solution comprising water.

16. (Previously Presented) The method according to claim 12, further comprising formulating the solution to comprise about 24% USP grade liquid sucrose to 76% clean water.

17. (Previously Presented) A method of administering a solution to a neonatal infant, comprising:

providing a solution comprising sucrose and water in an aseptic state and in a volume selected for single patient use within a sealed container;

opening the container;

withdrawing a selected dose of the solution from the opened container and administering the selected dose of the solution to the neonatal infant; and

discarding any residual solution with the container.

18. (Cancelled).

19. (Original) The method of claim 17, further comprising providing the solution as between about 10% and about 50% sucrose with a remainder of the solution comprising water.

20. (Original) The method of claim 17, further comprising providing the solution as about 24% USP grade liquid sucrose to about 76% clean water.

21. (Previously Presented) The packaged solution of claim 1, wherein the cover is sealed to the container.

22. (Previously Presented) The method according to claim 12, further comprising packaging solution in cup-shaped, single use containers having covers sealed over the mouths thereof.

23. (Previously Presented) A packaged solution assembly for use in conjunction with a medical procedure performed on an infant, the solution being orally administered to the infant by a user, the packaged solution assembly comprising:

a cup-shaped container having a width and a depth, the width being greater than the depth and defining a cavity therein opening to a mouth, the cavity further defining an inner surface, the cup-shaped container also includes a flange extending outwardly about the mouth, the flange includes a top surface, the container is constructed from a polymeric material;

a volume of a solution comprising sucrose and water disposed within the cavity, the solution comprising approximately 24% sucrose and approximately 76% water; and

a cover disposed over the mouth and sealing the solution within the cavity, the cover sealingly engaging at least a portion of the top surface of the flange, the cover further including a tab extending beyond the periphery of the flange such that the user can easily grasp and remove the cover.

24. (Previously Presented) The packaged solution assembly as recited in claim 23, wherein the cover is formed from a metal foil material.

25. (Previously Presented) The packaging solution assembly as recited in claim 23, wherein the cover is formed from a polymer film material.

26. (Previously Presented) The packaged solution assembly as recited in claim 23, wherein the cover is formed from a metallized insulating film.

27. (Previously Presented) The packaged solution assembly as recited in claim 23, wherein the peripheral flange includes a tab corresponding to the tab of cover.

28. (Previously Presented) The packaged solution assembly as recited in claim 23, wherein the solution and the interior of the container are in an aseptic state.

29. (Previously Presented) A packaged solution assembly for use in conjunction with a medical procedure performed on an infant, the solution being orally administered to the infant by a user via an object, the packaged solution assembly comprising:

a cup-shaped container having a width and a depth, the width being sized to receive at least a portion of an object, the cup-shaped container further includes a flange extending outwardly about the mouth, the flange provides a top surface;

a volume of a solution comprising sucrose and water disposed within the cavity, the solution comprises between approximately 10% and 50% sucrose in water; and

a cover disposed over the mouth and sealing the solution within the cavity, the cover sealingly engaging at least a portion of the top surface of the flange, the cover further including a tab extending beyond the periphery of the flange such that the user can easily grasp and remove the cover.

30. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the object is a pacifier.

31. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the object is a syringe.

32. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the cover is formed from a metal foil material.

33. (Previously Presented) The packaging solution assembly as recited in claim 29, wherein the cover is formed from a polymer film material.

34. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the cover is formed from a metallized insulating film.

35. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the peripheral flange includes a tab corresponding to the tab of cover.

36. (Previously Presented) The packaged solution assembly as recited in claim 29, wherein the solution comprises approximately 24% sucrose in water.

37. (Previously Presented) A method of producing a packaged solution assembly for use in conjunction with a medical procedure on an infant, the method comprising the steps of:

providing a cup-shaped container having a width and an depth, the width being sized to receive at least a portion of an object therein, the cup-shaped container defining a cavity therein opening to a mouth, the cup-shaped container further comprising a flange extending about the mouth of the cavity;

mixing between approximately 10% to 50% sucrose with water to create a sucrose solution;

transferring the sucrose solution into the cavity of the container; and

sealing the container with a cover that is placed over the mouth and sealed with the flange of the container.

38. (Previously Presented) The method as recited in claim 37, wherein the object is a pacifier.

39. (Previously Presented) The method as recited in claim 37, wherein the object is a syringe.